Regarding BPL, I am very much against its authorization. There is far too much potential for BPL to cause extraneous interference to all manner of devices covering the spectrum from 2 to 30 MHz. European communications authorities have also considered BPL and decided it had too much inherent interference characteristics. Amateur radio operators over a 4,000 square mile area in the San Fracisco Bay Area experienced significant wideband interference, particularly on the 80 meter band. It was due to modems being used for CATV cable Internet access - and this was over a medium intended to be RF balanced and contained. One can only imagine the mess with RF signals radiating off of unbalanced, unshielded power line wiring.